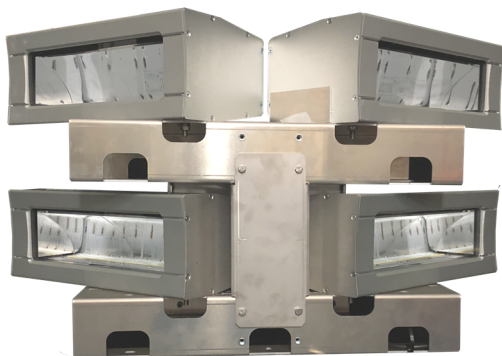


HIOLA-M1_23ST

Single High Intensity Obstruction Light



PHOTOMETRIC STANDARD COMPLIANCE



ICAO ANNEX 14, VOLUME I
TYPE A - HIGH INTENSITY OBSTACLE LIGHT

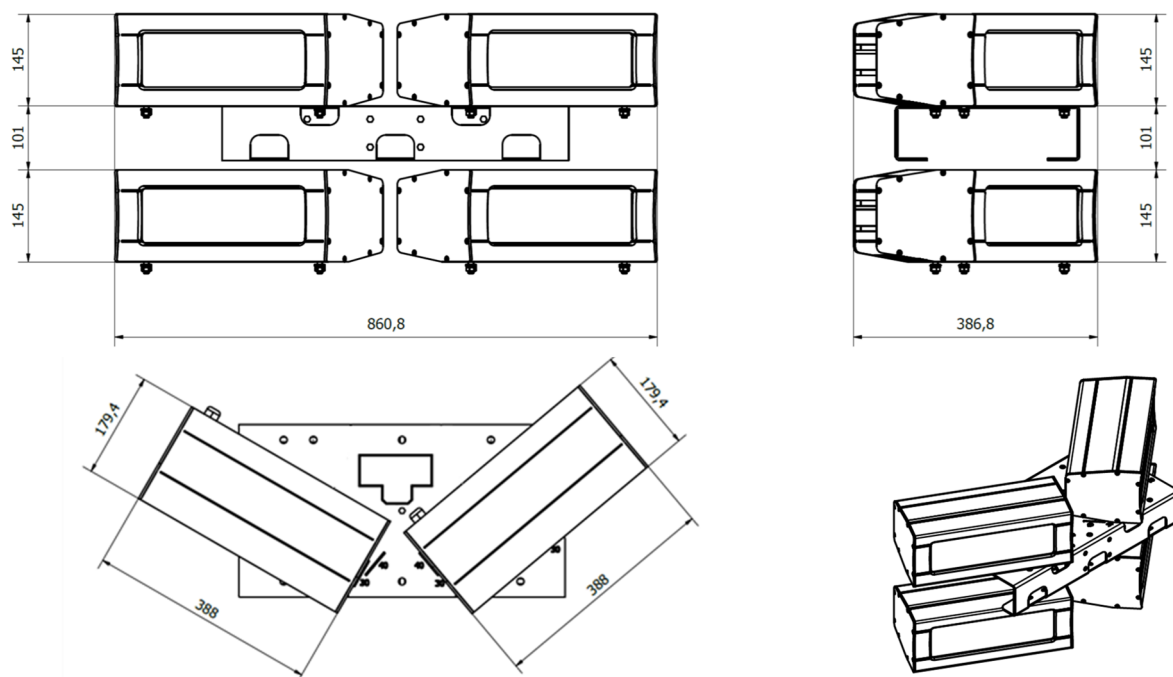
KEY FEATURES

- 4 LED projectors with a modular design
- designed and manufactured in Italy by Clampco Sistemi
- proprietary driver with customized technology for extremely efficient performances
- equalized driving current and patented technology
- Fully customizable fixing support

SPECIFICATIONS

Order Code	HIOLA-M1_23ST
Typical use	Day, twilight and night time
Light source	LED
Type of beacon	flashing
Colour	white according to CIE Chromaticity Boundary
Light Intensity	200.000 cd day mode / 20.000 cd twilight mode / 2.000 cd night mode
Flashing rate	40 ÷ 60 fpm (flash per minute)
Horizontal coverage	120°
Input voltage	110 – 230 V _{ac}
Average power consumption	83 W day mode @40fpm, $\tau = 500$ ms per flash bulb
Peak power consumption	1.000 W day mode
Average life	100.000 hours
Temperature range	from -40 °C to +55 °C
Protection degree	IP66
Material of the flashing bulbs	Anodized aluminum
Weight	36 Kg for the 4 light modules without customized fixing
Radiation shield	Stainless steel AISI 304

TECHNICAL DRAWINGS



Clampco Sistemi reserves the right to make changes at any time in order to supply the best product possible.

Rev. 03